

INDEX

Articles not marked by any sign were published as original contributions in THE LARYNGOSCOPE. All articles marked with a † were published in the proceedings of the New York Academy of Medicine, Section on Laryngology and Rhinology. Those marked with a * were published in the proceedings of the Philadelphia Laryngological Society; those marked with a ‡ were published in the proceedings of the American Laryngological, Rhinological and Otological Society; those marked with a § were published in the proceedings of the American Laryngological Association.

ARTICLES.

A

- Abscess, epidural, with paralytic symptoms simulating brain abscess and meningitis. Operation and recovery.—J. C. Calhoun 624
- Abscess, extradural, of the anterior inferior part of the middle fossa secondary to a simple mastoid operation.—J. C. Keeler *529
- Abscess of frontal lobe of the brain.—R. C. Lynch §848
- Accessory sinuses of the nose, extensive carcinoma of the, with Intracranial invasion; cured five years.—M. A. Warlow 484
- Acidosis, non-diabetic, with special reference to post-operative acidosis in children.—I. Frank ‡216
- Aphonia, a case of traumatic,—T. A. Cheatham 686
- Atrophic rhinitis, two cases treated with ichthyol ointment.—R. H. Fowler 903
- Auditory canal, bilateral, congenital osseous atresia of the external, with an exceptionally good functional result following operation.—L. W. Dean and T. R. Gittins 461
- Aural curette, an improved.—J. A. Hagemann 52

B

- Bacteriology of the so-called coccobacillus fetidus ozena (Perez) with additional notes on the treatment of clinical ozena by means of polyvalent vaccines made from the same organisms.—H. Horn ‡208
- Bacteriology of the submucosa in ozena.—C. C. Cooper ‡213
- Bronchoscopic cases of dentist's origin.—B. R. Shurly §850

- Bronchoscopic foreign-body extraction, a new method of working out difficult problems of.—C. Jackson 725
- Bronchoscopic postulates.—C. Jackson ‡130
- Bronchoscopy and esophagoscopy, technic of suspension in.—R. C. Lynch 533
- Bronchoscopy, accidents in.—H. H. Forbes ‡131
- Bronchus of a child, foreign body removed from the.—J. McCoy §525

C

- Calomel fumigations in the treatment of constitutional and local conditions.—E. J. Brown 181
- Cut throat case.—W. W. Carter 578
- Deafness, complete unilateral, resulting from acute parotitis; report of a case.—G. H. Willcutt 811

D

- Diphtheria, tracheo-bronchial, further observations on, with report of additional cases.—H. L. Lynah 734
- Diphtheritic membrane in the lung simulating a foreign body diagnosed and removed by the bronchoscope.—R. H. Skillern 100

E

- Ear drum, artificial, for use in impaired hearing and for the prevention of concussion deafness.—E. Baum 815
- Epiglottis, amputation of the, in tuberculosis.—L. B. Lockard... §819
- Epiglottis, carcinoma of the; removal under suspension laryngoscopy; no recurrence in three years.—E. Mayer..... ‡114
- Epistaxis.—C. F. Adams *530

L 616.051

L 32

75646

248712

- Epistaxis, severe, in a woman; diabetes, myomata of uterus, otitis media acuta,—W. Freudenthal †652
- Esophagus, carcinoma of the,—A. P. Voislavsky †656
- Esophagus, chicken bone removed from the,—C. G. Coakley †528
- Esophagus, diverticulum of the,—S. McCullagh †716
- Esophagus, safety-pin in the, displaced during anesthesia and lodging in the post-nasal space,—A. S. Kaufman 487
- Esophagus, stone removed from the, of an insane patient,—H. Arrowsmith 892
- Esophagus, three cases of stricture of the, due to the accidental swallowing of concentrated lye solutions,—C. J. Imperatori 796
- Esophagus, tooth plate removed from the,—C. G. Coakley †527
- Esophagus, tooth plate impacted in the upper,—H. Arrowsmith †590
- Ether anesthesia, sodium bicarbonate in,—G. B. Wood †854
- Ethmoid, epithelioma of the,—G. M. Coates *121
- Ethmoid, fibroma of the,—R. H. Fowler 902
- Ethmoid, osteoma of the,—L. A. Coffin †525
- Ethmoid, unusually large polypus of the,—H. B. Orton 684
- Ethmoid, spindle cell sarcoma of the, involving the supraorbital soft tissues and antrum,—R. H. Skillern *121
- Ethmoid and frontal sinus, empyema of the, with perforation into the orbit; operation, recovery,—T. J. Harris †518
- Ethmoid and frontal sinus, mucocele of the,—J. McCoy †714
- Ethmoiditis, an unusual infection from,—J. A. Thompson 643
- Eustachian bougies, a method of medicating,—L. M. Hurd 879
- Eustachian tube, relation of obstruction of the, to local and systemic conditions and to prognosis regarding restoration of hearing,—C. E. Ide 14
- F**
- Forceps, bone gripping,—A. G. Bryant 704
- Foreign body in the oral cavity, case of rare,—J. L. Lougee 497
- Foreign body removed from the bronchus of a child,—J. McCoy †525
- Foreign bodies from the larynx, removal of,—H. Hastings †855
- Frontal sinus disease with external deformity cured by paraffine injection,—S. G. Dabney 507
- Frontal sinus suppuration, treatment of,—H. A. Lothrop 1
- Frontal sinus, intranasal drainage of the,—E. F. Ingals †836
- Frontal sinus, primary epithelioma of the,—D. S. Dougherty 37
- Frontal sinusitis with orbital fistula,—Harmon Smith †55
- Frontal sinusitis a probable cause of acute nephritis,—G. F. Kelper 449
- G**
- Glass screen with adjustable standard,—A. G. Bryant 706
- Glatzel mirror, a more accurate method of recording tracings on the,—W. O. Bonser 701
- Glottis, edema of the, following tonsillectomy,—E. L. Myers 98
- Golter, some points in the surgical treatment of,—J. E. Mackenty †912
- H**
- Headache: its oto-rhinological aspects,—W. T. Patton 564
- Hay-fever and hyperesthetic rhinitis,—W. Schepppegrell 597
- Hay fever, etiology and specific treatment of,—A. P. Hitchens *921
- Hematoma of the pharynx following operation,—M. F. Jones †594
- Hemiplegia following tonsillectomy,—G. F. Gracey 40
- Hemiplegia occurring immediately after tonsillectomy under general anesthesia,—W. A. Scruton 96
- Hemorrhage, nature and control of, in 'naso-pharyngeal operations,—J. Weinstein 145
- Hemorrhage, severe recurrent, from the naso-pharyngeal vault of over 20 years' duration,—W. Freudenthal †116
- I**
- Infection, susceptibility to, manifested by the remains of incompletely removed tonsils,—H. W. Leob †843

- Instrument for attachment to suction apparatus to maintain a dry field in tonsillectomy under general anesthesia and to lessen occurrence of post-operative pneumonia.—S. Israel 102
- Instrument box, ear nose and throat.—A. G. Bryant 703
- Internal ear, galvanic test of the.—G. W. Mackenzie 3200
- Internal ear, histopathology of the, in typhoid fever, purpura hemorrhagica and epidemic cerebrospinal meningitis.—F. Tanaka 608
- Internal secretion to oto-laryngology, relation of the glands of.—J. C. Beck 422
- Internal secretions in ear, nose and throat affections with special reference to the hypophysis, importance of the.—H. L. Pollock 430
- Iodosan, clinical observations on a new iodine preparation.—M. D. Lederman 800
- L**
- Labyrinthitis, diagnosis of serous.—H. B. Graham 46
- Laryngectomy and resection of the upper end of the esophagus.—J. E. Mackenty 1457
- Laryngitis, chronic "infiltrative,"—H. H. Forbes 1593
- Laryngo-epiglottidean cyst, a case of.—M. A. Goldstein 1920
- Laryngostomy for carcinoma.—J. McCoy 1115
- Larynx, carcinoma of the, treated with radium.—A. W. Watson 1782
- Larynx, cyst of the.—W. B. Chamberlin 622
- Larynx, lupus of the.—J. J. King 1595
- Larynx, safety-pin in the, perilaryngeal abscess treated for diphtheria.—H. L. Lynah 93
- Larynx, chronic stenosis of the; tracheotomy; decanulation after a period of 18 years.—C. J. Imperatori 172
- Larynx, anatomy of the.—R. F. Ridpath 923
- Larynx, physiology of the.—H. B. Cohen 923
- Larynx, pathology of the.—N. P. Stauffer 924
- Larynx, stenosis of the, following cut throat.—A. P. Voislavsky 1592
- Larynx, transillumination of the, —L. M. Hurd 1589
- Larynx, tuberculosis of the.—G. E. Davis 1715
- Lower jaw, osteo-sarcoma of the, L. M. Hurd 156
- Lung abscess as a sequel to tonsillectomy.—I. Frank 474
- Lupus of the larynx.—J. J. King 1595
- M**
- Mastoid disease, two unusual cases with severe complications, operations, recoveries.—J. C. Keeler 188
- Mastoiditis, a cerebral complication of acute, with very sudden unusual complications.—W. T. Patton 86
- Mastoiditis, unusual course of pus in the neck in a case of, —J. W. Durkee 900
- Maxillary antrum, giant cell sarcoma of the.—R. F. Ridpath 121
- Meningitis, pneumococcal, following acute suppurative otitis media.—J. Clothier 813
- Middle-ear, primary carcinoma of the, report of a case.—H. Newhart 543
- Middle-ear, epithelioma of the, and mastoid.—F. A. Burton 755
- Mouth gag.—Chevalier Jackson 1105
- Mycosis fungoides involving the tonsils, soft palate and uvula, —M. S. Ersner 122
- N**
- Nasal accessory sinuses, non-surgical treatment of inflammation of the.—W. A. Wells 397
- Nasal chamber, fibroma of the left, with extension into the post-nasal fossa.—T. W. Worthington 499
- Nasal chambers, vaso-motor and secreto-motor nerve mechanism of the. A consideration of the anatomy and physiology of the olfactory nerve.—A. F. Brubaker 1207
- Nasal deformity, correction of, —L. M. Hurd 156
- Nasal deformity due to submucous operation corrected by transplantation of bone.—W. W. Carter 1117
- Nasal deformity, rib transplantation for correction of; unusual experience in two cases.—W. Scruton 898

Nasal fossae, spreading of the upper dental arch to increase space in the,—E. A. Bogue	453
Nasal refracture,—L. L. Stanley	49
Nasal septum, bilateral polypoid angioma of the,—J. G. Callison	33
Nasal septum, sarcoma of the,—M. A. Goldstein	§920
Nasal septum, septic arthritis following submucous resection of the,—C. J. Imperatori	174
Nasal septum, traumatic deflections of the, and their treatment,—O. Orendorff	445
Nasal septum, an unestablished incision for the resection of the, or an all skin incision,—C. E. Purcell	634
Nasal septum deformity in children; a study of 314 children,—L. G. Kaempfer	868
Nasal septum splint, new,—M. F. Butler	511
Nasal sinusitis complicated by orbital perforation,—T. J. Harris	†721
Naso-pharynx, stenosis of the. Operation with prosthesis,—H. Isaacs	885
Naso-pharyngeal fibroma,—L. M. Hurd	†56
Naso-pharyngeal surgery, responsibility and non-success in	53
Noise apparatus, electrical,—M. Lubman	512
Nose and antrum, membranous infection of the, resulting fatally,—A. S. Kaufman	488
O	
Oral advocates, society of progressive; its origin and purpose,—M. A. Goldstein	661
Osteomyelitis of the sinuses of the nose complicating scarlet fever,—H. L. Lynah	176
Otitic meningitis, relief of by subtemporal drainage, with report of two cases of recovery from streptococcus meningitis by this method,—E. A. Crockett	†138
Otitis media, acute, of diphtheritic origin,—W. C. Bane	626
Ozena and asphyxiating gas,—M. Natier	§919
Ozena among the various races of the earth,—J. N. Roy	679

P

Palate, adhesions of the soft, to the posterior pharyngeal wall; a successful silver plate method of treatment,—F. Hazelhurst	574
Palate, sarcoma of the soft,—B. G. Voorhees	632
Palate, chancre of the soft,—J. H. Abraham	†720
Papilloma, case of nasal; surgical removal followed by X-ray treatment,—C. E. Ide	452
Pituitary gland, large tumor of the,—R. C. Lynch	§847
Plica triangularis and its morphological variations. A causative factor in the production of foci of infection and irritation,—Frank G. Murphy	409

R

Radium in diseases of the upper air passages, further observations upon the use of,—D. B. Delavan	§776
Rhinology and laryngology, reminiscences on,—F. H. Bosworth	†718
Rhinophyma treated by decortication and skin grafting,—J. J. Kernan	†524
Rosenmuller, fossa of, from the rhinological standpoint,—S. Yankauer	861

S

Safety-pin closer for endoscopic use,—H. Arrowsmith	187
Salivary calculus; report of a case,—W. W. Carter	881
Sinus diseases, further report on the intranasal treatment of accessory,—R. C. Myles	§837
Snare, improved Krause, particularly useful for removal of posterior tips,—C. J. Imperatori	†591
Speech defects, left-handedness as an etiological factor in,—Mrs. M. K. Scripture, O. Glogau, and A. H. DeBra	†57
Stammering—a responsibility,—E. Tompkins	637
Staphylococemia, a case of,—W. W. Carter	579
Streptococcal infection, general, through the accessory sinuses and the tonsil,—T. H. Halsted	§842
Stuttering, rational treatment of,—Mrs. May K. Scripture and E. Jackson	74

- Superior maxilla, external surgery of the, in the treatment of nasal disease,—J. F. Barnhill \$857
- Suspension laryngoscopy as an adjunct to bronchoscopy and esophagoscopy, especially in infants and young children,—R. C. Lynch †105

T

- Temporomandibular articulation, surgery of the,—L. W. Dean and W. F. Boiler 65
- Thrombosis, lateral sinus, with spontaneous rupture of the sinus,—A. C. Lewis 569
- Thrombosis, septic, of the mastoid emissary vein secondary to simple mastoid and metastatic abscess,—J. C. Keeler..... *529
- Thyroid cartilage, necrosis of the,—J. J. Kernan †523
- Tic douloureux treated by the avulsion method of Dr. Ernest Laplace,—H. H. Curtis 890
- Tonsil, circumcision of the,—F. G. Murphy 672
- Tonsil, epithelioma of the,—L. M. Hurd †56
- Tonsil, the lingual; general consideration and its neglect,—H. B. Cohen 691
- Tonsil, the lingual; some observations on,—G. Sluder \$909
- Tonsil, pharyngeal, chancre of the,—H. C. Haden 629
- Tonsils, accessory, a case of,—J. A. Hagemann 906
- Tonsils, removal of, as a prophylactic measure in all children of four years of age,—R. W. Perry 490
- Tonsillectome, further experiences with the Beck-Pierce,—H. Dupuy 769
- Tonsillectomy, hemiplegia following,—G. F. Gracey 40
- Tonsillectomy, hemiplegia occurring immediately after, under general anesthesia,—W. A. Scruton 96
- Tonsillectomy, septicemia with polyarthritis and pulmonary infarct following,—W. A. Scruton 43
- Tonsillectomy, edema of the glottis following,—E. L. Myers 98
- Tonsillectomy, lung abscess as a sequel to,—I. Frank 474

- Tonsillectomy, new instrument and technique for,—J. Braun.. 556
- Tonsillectomy, control of bleeding in,—W. Dwyer 688
- Tonsillectomy in the tuberculous,—F. L. Dennis 805
- Tonsillectomies under local anesthesia, two hundred consecutive,—O. Wilkinson 667
- Tracheo-bronchial diphtheria, further observations on, with report of additional cases,—H. L. Lynah 734
- Tracheo-bronchial syphilis, with report of an unusual case,—H. Arrowsmith †123
- Tubercle bacillus, isolation and cultivation of the, from the discharging ear in cases of chronic purulent otitis media, G. H. Cocks and J. G. Dwyer †200
- Tuberculoma of the tongue,—C. E. Munger †785
- Tuberculosis of the larynx and mouth,—W. W. Carter 170
- Tympanic membrane, repair of the, in perforations of long standing,—A. M. Dunlap 81
- Tympanic plate of the temporal bone, fracture of the,—J. C. Keeler 188

V

- Vincent's angina,—J. H. Abraham †458
- Vincent's angina,—J. H. Abraham †719
- Vincent's angina,—F. Carroll... 763
- Vincent's angina,—T. Hubbard... 789
- Vocal cord, luetic paralysis of right,—G. E. Davis 895
- Vocal cords, report of cases of bilateral abductor paralysis of the,—R. Butler \$860
- Voice, the campaign,—L. D. Alexander, Jr. 441
- Voice and articulation, our American,—C. P. Grayson..... †214

AUTHORS.

- ABRAHAM, JOSEPH H.—Vincent's angina †458
- Chancere of the soft palate..... †720
- Vincent's angina †719
- ADAMS, CHARLES F.—Epistaxis... *530
- ALEXANDER, L. D., JR.—The campaign voice 441
- ARROWSMITH, HUBERT—Tracheo-bronchial syphilis, with report of an unusual case †123

- New safety-pin closer for endoscopic use 187
- Tooth plate impacted in the upper esophagus †590
- Stone removed from the esophagus of an insane patient..... 892
- BANE, W. C.—Acute otitis media of siphtheritic origin 626
- BARNHILL, J. F.—External surgery of the superior maxilla in treatment of nasal disease.... †857
- BAUM, EDWARD—A device or artificial ear drum for use in impaired hearing and for the prevention of concussion deafness 815
- BECK, JOSEPH C.—Relation of the glands of internal secretion to oto-laryngology 422
- BOGUE, EDWARD A.—Spreading of the upper dental arch to increase space in the nasal fossae †453
- BONSER, W. O.—A more accurate method of recording tracings on the Glatzel mirror 701
- BOSWORTH, F. H.—Personal reminiscences on rhinology and laryngology †718
- BRAUN, JACOB—New instrument and technique for enucleation of the tonsil 556
- BROWN, EDWARD J.—Calomel fumigations in the treatment of constitutional and local conditions. A simple apparatus.... 181
- BRUBAKER, ALBERT F.—Vasomotor and secreto-motor mechanism of the nasal chambers. A consideration of the anatomy and physiology of the olfactory nerve †207
- BRYANT, ALICE G.—Glass screen with adjustable standard 706
- Bone gripping forceps 704
- Ear, nose and throat instrument box 703
- BURTON, F. A.—Epithelioma of the middle ear and mastoid; report of a case 755
- BUTLER, MARGARET F.—New nasal septum splint 511
- BUTLER, R.—Report of cases of bilateral abductor paralysis of the vocal cords †860
- CALHOUN, J. C.—Case of epidural abscess with paralytic symptoms simulating brain abscess and meningitis. Operation and recovery 624
- CALLISON, JAMES G.—Bilateral polypoid anglioma of the nasal septum 33
- CARROLL, FRANK—Vincent's angina 763
- CARTER, WILLIAM W.—Nasal deformity due to submucous operation corrected by transplantation of bone †117
- Tuberculosis of the larynx and mouth 170
- Interesting cut-throat case 578
- Case of staphylococcemia 579
- Salivary calculus; report of a case 881
- CHAMBERLAIN, W. B.—Case of cyst of the larynx 622
- CHEATHAM, THOMAS A.—A case of traumatic aphonia 686
- CLOTHIER, J. — Pneumococcal meningitis following acute suppurative otitis media 813
- COAKLEY, C. G.—Chicken bone removed from the esophagus.. †528
- Tooth plate removed from the esophagus †527
- COATES, GEORGE M.—Epithelioma of the ethmoid *121
- COCKS, G. H. and DWYER, J. G.—Final report on the isolation and cultivation of the tubercle bacillus from the discharging ear in cases of purulent otitis media †200
- COFFIN, L. A.—Osteoma of the ethmoid †525
- COHEN, HERMAN B.—The lingual tonsil; general consideration and its neglect 691
- Physiology of the larynx *923
- COOPER, CLAUDE C.—Bacteriology of the submucosa in ozena..... †213
- CROCKETT, EUGENE A.—Relief of otitic meningitis by subtemporal drainage, with report of two cases of recovery from streptococcus meningitis by this method †138
- CURTIS, H. H.—Tic douloureux treated by the avulsion method of Dr. Ernest Laplace 890
- DARNEY, S. G. Sinus disease with external deformity cured by paraffine injection..... 507
- DAVIS, GEORGE E.—Tuberculosis of the larynx †715
- Luetic paralysis of right vocal cord 895

- DEAN, L. W. and BOILER, W. F.—Surgery of the temporomandibular articulation 65
- DEAN, L. W. and GITTENS, T. R.—Bilateral congenital osseous atresia of the external auditory canal with exceptionally good functional result following operation 461
- DELAVAN, D. B.—Further observations upon the use of radium in diseases of the upper air passages 5776
- DENNIS, F. L.—Tonsillectomy in the tuberculous 805
- DOUGHERTY, D. S.—Primary epithelioma of the frontal sinus 37
- DUNLAP, A. M.—Repair of the tympanic membrane in perforations of long standing 81
- DUPUY, HOMER—Further experiences with the Beck-Pierce tonsillectome 769
- DURKEE, JOHN W.—Unusual course of pus in the neck in a case of mastoiditis 900
- DWYER, WILLIAM—Control of bleeding in tonsillectomy 688
- ERNER, MATTHEW S.—Mycosis fungoides involving the tonsils, soft palate and uvula *122
- FORBES, HENRY H.—Accidents in bronchoscopy †131
- Chronic "infiltrative" laryngitis †593
- FOWLER, ROBERT H.—Two cases of atrophic rhinitis treated with ichthyol ointment 903
- Fibroma of the ethmoid 902
- FRANK, IRA—Non-diabetic acidosis with special reference to post-operative acidosis in children ‡216
- Lung abscess as a sequel to tonsillectomy 474
- FREUDENTHAL, WOLFF—Severe recurrent hemorrhage from the naso-pharyngeal vault of over 20 years' duration †116
- Severe epistaxis in a woman; diabetes; myomata of uterus, otitis media acuta †652
- GOLDSTEIN, MAX A.—Society of progressive oral advocates: its origin and purpose 661
- A case of laryngo-epiglottidean cyst §920
- Sarcoma of nasal septum §920
- GRACEY, G. F.—Hemiplegia following tonsillectomy 40
- GRAHAM, H. B.—Diagnosis of serous labyrinthitis 46
- GRAYSON, CHARLES P.—Our American voice and articulation ‡214
- HADEN, HENRY C.—Chancre of the pharyngeal tonsil 629
- HAGEMANN, J. A.—An improved aural curette 52
- Case of accessory tonsils 906
- HALSTED, T. H.—General streptococcal infection through the accessory sinuses and tonsil §842
- HARRIS, T. J.—Empyema of the ethmoid and frontal sinus with perforation into the orbit; operation, recovery †518
- Nasal sinusitis complicated by orbital perforation †721
- HASTINGS, H.—Removal of foreign bodies from the larynx disproving previously made diagnoses §855
- HAZELHURST, F.—Adhesions of the soft palate to the posterior pharyngeal wall; a successful silver plate method of treatment †921
- HITCHENS, A. P.—Etiology and specific treatment of hay fever 574
- HORN, HENRY—A contribution to the bacteriology of the so-called coccobacillus fetidus ozena (perez) with additional notes on the treatment of clinical ozena by means of polyvalent vaccines made from the same organisms ‡208
- HUBBARD, THOMAS—Vincent's angina 789
- HURD, L. M.—Correction of nasal deformity †56
- Naso-pharyngeal fibroma †56
- Epithelioma of the tonsil †56
- Osteo-sarcoma of the lower jaw †56
- Transillumination of the larynx †589
- A method of medicating Eustachian bougies 879
- IDE, CLARENCE E.—Relation of obstruction of the Eustachian tube to local and tympanic conditions and to prognosis regarding restoration of hearing 14
- Case of nasal papilloma; surgical removal followed by X-ray treatment 452

- IMPERATORI, C. J.—A case of septic arthritis following a submucous reaction of the nasal septum 174
- Chronic stenosis of the larynx, tracheotomy, decanulation after a period of 18 years..... 172
- Improved Krause snare, particularly useful in the removal of posterior tips *591
- Three cases of stricture of the esophagus due to the accidental swallowing of concentrated lye solutions 796
- INGALLS, E. F.—Intranasal drainage of the frontal sinus \$836
- ISSACS H.—Stenosis of the nasopharynx. Operation with prosthesis 885
- ISRAEL, SIDNEY—New instrument for attachment to suction apparatus to maintain dry field in tonsillectomy under general anesthesia and to lessen occurrence of post-operative pneumonia 102
- JACKSON, CHEVALIER—Mouth gag \$105
- Bronchoscopic postulates \$130
- A new method of working out difficult mechanical problems of bronchoscopic foreign-body extraction 725
- JONES, M. F.—Hematoma of the pharynx following operation.... *594
- KAEMPFER, LOUIS G.—Nasal deformity in children; a study of 314 children 868
- KAUFMAN, A. S.—Case of membranous infection of the nose and antrum resulting fatally.... 488
- Case of safety-pin in the esophagus displaced during anesthesia and lodging in the post-nasal space 487
- KEELER, J. C.—Fracture of the tympanic plate of the temporal bone 192
- Two unusual cases of mastoid disease with severe complications, operations, recoveries.... 188
- Septic thrombosis of the mastoid emissary vein secondary to simple mastoid and metastatic abscess *529
- Extradural abscess of the anterior inferior part of the middle fossa secondary to a simple mastoid operation *529
- KEIPER, GEORGE F.—Frontal sinusitis a probable cause of acute nephritis 449
- KERNAN, J. J.—Rhinophyma treated by decortication and skin grafting *524
- Necrosis of the thyroid cartilage \$523
- KING, J. J.—Lupus of the larynx \$595
- LEDERMAN, M. D.—Clinical observations on a new idoine preparation "Idosan" 800
- LEWIS, A. C.—Lateral sinus thrombosis with spontaneous rupture of the sinus 569
- LOCKARD, L. B.—Final conclusions regarding amputation of the epiglottis in tuberculosis \$918
- LOEB, H. W.—Susceptibility to infection manifested by the remains of incompletely removed tonsils \$842
- LOTHROP, HOWARD A.—Treatment of frontal sinus suppuration.... 1
- LOUGEE, JOHN L.—Case of rare foreign body in the oral cavity 497
- LUBMAN, MAX—Electrical noise apparatus 512
- LYNAH, HENRY L.—Safety-pin in larynx, perilaryngeal abscess treated for diphtheria 93
- Osteomyelitis of the sinuses of the nose complicating scarlet fever 176
- Further observations on tracheo-bronchial diphtheria, with report of additional cases.... 734
- LYNCH, ROBERT C.—Suspension laryngoscopy as an adjunct to bronchoscopy and esophagoscopy, especially in infants and young children \$105
- Technic of suspension in bronchoscopy and esophagoscopy 532
- Large tumor of pituitary gland \$847
- Abscess of the frontal lobe of the brain \$848
- MACKENTY, JOHN E.—Laryngectomy and resection of the upper end of the esophagus \$457
- Some points in the surgical treatment of goiter \$912
- MACKENZIE, G. W.—Galvanic test of the internal ear \$200
- MAYER, EMIL—Carcinoma of the epiglottis; removal under suspension laryngoscopy; no recurrence in three years \$114
- McCoy, JOHN—Laryngostomy for carcinoma \$115
- Foreign body removed from the bronchus of a child \$525

- Mucocele of the ethmoid and frontal sinus; radical operation †714
- McCULLAGH, SAMUEL—Diverticulum of the esophagus †716
- MUNGE, CARL E.—Tuberculoma of the tongue †785
- MURPHY, FRANK G.—Plica triangularis and its morphological variations. A causative factor in the production of foci of infection and irritation 409
- Circumcision of the tonsil 672
- MYERS, E. LEE—Edema of the glottis following tonsillectomy 98
- MYLES, R. C.—Further report on the intranasal treatment of accessory sinus diseases †837
- NATIER, M.—Ozena and asphyxiating gas †919
- NEWHART, HORACE—Primary carcinoma of the middle-ear; report of a case 543
- ORENDORFF, OTIS—Traumatic deflections of the nasal septum and their treatment 445
- ORTON, HENRY B.—Unusually large polypus of the ethmoid 684
- PATTON, W. T.—A cerebral complication of acute mastoiditis with very sudden unusual symptoms 86
- Headache; its otorhinological aspects 564
- PERRY, R. W.—Removal of tonsils as a prophylactic measure in all children of four years of age 490
- POLLOCK, HARRY L.—Importance of the internal secretions in ear, nose and throat affections with special reference to the hypophysis 430
- PURCELL, C. E.—An unestablished incision for the resection of the nasal septum or an all skin incision 634
- REEDER, JAMES E.—Responsibility and non-success in nasopharyngeal surgery 53
- RIDPATH, ROBERT F.—Giant cell sarcoma of the maxillary sinus *121
- Anatomy of the larynx *923
- ROY, J. N.—Ozena among the various races of the earth 679
- SCHEPPEGREL, WILLIAM—Hay fever and hyperesthetic rhinitis 597
- SCRIPTURE, MRS. MAY K. and JACKSON, E.—Rational treatment of stuttering 74
- SCRIPTURE, MRS. M. K., GLOGAU, O., and DEBRA, A. H.—Left-handedness as an etiological factor in speech defects 157
- SCRUTON, WILLIAM A.—A case of septicemia with polyarthritides and pulmonary infarct following tonsillectomy 43
- Hemiplegia occurring immediately after tonsillectomy under general anesthesia 96
- Rib transplantation for correction of nasal deformity; unusual experience in two cases 898
- SHURLY, B. R.—Bronchoscopic cases of dentist's origin †850
- SKILLERN, ROSS H.—Curious case of diphtheritic membrane in the lung simulating a foreign body diagnosed and removed by the bronchoscope 100
- Spindle cell sarcoma of the ethmoid involving the supraorbital soft tissues and antrum *121
- SLUDER, G.—Some clinical observations on the lingual tonsil †909
- SMITH HARMON—Case of frontal sinusitis with orbital fistula †55
- STANLEY, L. L.—Nasal fracture 49
- STAUFFER, N. P.—Pathology of the larynx *924
- TANAKA, FUMIO—Histopathology of the internal ear in typhoid fever, purpura hemorrhagica and epidemic cerebrospinal meningitis 608
- THOMPSON, J. A.—An unusual infection from ethmoiditis 643
- TOMPKINS, E.—Stammering—a responsibility 637
- VOISLAWSKY, A. P.—Stenosis of the larynx following cut throat †592
- Carcinoma of the esophagus †656
- VOORHEES, B. G.—Sarcoma of the soft palate 632
- WARLOW, MARGARET A.—Extensive carcinomatous involvement of the accessory sinuses of the nose with intracranial invasion; cured five years 484
- WATSON, A. W.—A case of carcinoma of the larynx treated with radium †782
- WEINSTEIN, JOSEPH—Nature and control of hemorrhage in nasopharyngeal operations 145
- WELLS, WALTER A.—Non-surgical treatment of inflammation of the nasal accessory sinuses 397

WILKINSON, OSCAR—Two hundred consecutive tonsillectomies under local anesthesia	667
WILLCUTT, G. H.—Complete unilateral deafness resulting from acute parotitis, report of a case	811
WOOD, G. B.—Sodium bicarbonate in ether anesthesia	854
WORTHINGTON, THOMAS C.—Fibroma of the left nasal chamber with extension into the post-nasal fossa; report of a case	499
YANKAUBER, S.—Fossa of Rosenmuller from the rhinological standpoint	861

EDITORIALS.

Peroral endoscopy and laryngeal surgery. JACKSON, CHEVALIER.	194
Tonsilloscopy	513
Foreign bodies in the insane	583
Ancient foreign body cases.....	
The Deaf. WRIGHT, JOHN D.	
Oral schools for the deaf.....	641

ABSTRACTS.

Abscess, acute pulmonary, treated with artificial pneumothorax—W. D. Tewksbury	175
Abscess of the thyroid gland—F. Luz	702
Arthritis, chronic multiple, due to bacillus mucosus—G. F. Dick	193
Asthma, spasmodic—R. H. Babcock	660
Aural typhoid carriers—A. B. Bennett	429
Cancer of the throat and treatment by diathermy—W. Stuart-Low	506
Carotid vessels, two cases of fatal wounds involving the, and presenting unusual features—H. L. Whale	171
Diphtheria, importance of bacillus carriers in the propagation of—G. F. Ruediger	36
Don'ts in hemorrhage and blood disease—M. Chideckel	440
Epithelioma of the nose apparently caused by irritation from tortoise shell spectacles—L. F. Herz	486
Esophagus, simple ulcer of the—J. B. Christopherson	687
Goiter, some surgical considerations concerning the operation for—H. B. Epstein	496

Facial neuralgia caused by foreign body in the maxillary antrum from twenty-five years—	
I. Moore	582
Graves disease, treatment of by Roentgen ray—M. Seymour.....	120
Gritting the teeth as a sign of adenoids—C. E. Benjamins	814
Hay-fever; its cause and prevention—W. Scheppegegrell	39
Hypothyroidism, changes in the central nervous system in—F. W. Mott	678
Inducing a child to open its mouth—C. Jackson	795
Local and general anesthesia, combination of, and the use of adrenalin—D. J. Gibb Wishart	95
Lung, primary echinococcus disease of the—G. Mariotti	584
Nasal mucous membrane, colds and the influence of the atmosphere on—L. Hill	104
Nose, surgical correction of deformities of the, without external scarring—J. Bourguet.....	573
Otitis media, end results of treatment of chronic—J. F. Barnhill	498
Post-nasal space, importance of the, as a focus of infection in infants and young children—G. F. Baxter	85
Quincke's disease, acute exophthalmos in—M. Heurilmann.....	685
Schick test, simplified technic in the application of the—W. Litterer	646
Stomatitis, ulcero-membraneous, and gingivitis among troops on active service—F. B. Bowman	101
Stuttering, speech conflict as an etiological factor in—M. K. Scripture and O. Glogau	73
Throat infections, further observations on the Connellan-King diplococcus—J. J. King.....	451
Throat lesions in leprosy—Honelt	867
Typhoid meningitis — Bayne-Jones	884

BOOK REVIEWS.

American year book of anesthesia and analgesia—F. H. McMechan	104
Asthma—Orville H. Brown.....	860
Operative surgery of the nose, throat and ear for laryngologists	860

